

Claims

1. Method for providing controlled online access from a terminal user (1) to a content service (2) via a telecommunications system (3), the telecommunications
- 5 system (3) comprising a network (4), at least one terminal (5) being connected to the network (4), the terminal (5) comprising a display for displaying content services (2), said method for use in a first system (6), the first system (6) being connected to a second system (7), the first
- 10 system (6) being connected to a means (8) for storing billing data of terminal users (1), the method comprising the following steps:
- receiving (a) in the first system (6) a request from the terminal (5) for access to the content service (2),
- 15 said request being sent from the terminal (5) to the first system (6) using the network (4), said request comprising a first code for identifying the terminal user (1) and/or terminal (5),
- allowing (b2) or refusing (b1) online access from said
- 20 terminal (5) to said content service (2) based on the terminal user's billing data,
- in case of refusal (b1),
- storing (d) said first code and a second code identifying the request with the terminal user's billing
- 25 data,
- providing (e) the terminal (5) with information to set up a connection to the second system (7), said information comprising the second code, said information being sent from the first system (6) to the terminal (5) using the
- 30 network (4),
- receiving (f) in the second system (7) said second code or related code, the second code being sent from the

terminal (5) to the second system (7) using the network (4),

updating (g) the terminal user's billing data referenced by said second code,

5 allowing (h1;b;b2) online access from said terminal (5) to said content service (2).

2. Method according to claim 1 wherein allowing online access from said terminal (5) on a next access request
10 (h2).

3. Method according to claims 1-2 wherein the method further comprises the following steps:

deriving from the second code a telephone number of
15 the terminal user (1),

sending a premium SMS message to the terminal user (1) using the telephone number of the terminal user (1).

4. Method according to claims 1-3 wherein said means (8)
20 for storing billing data of terminal users is part of the first system (6).

5. Method according to claims 1-3 wherein said means (8)
for storing billing data of terminal users is part of the
25 second system (7).

6. Method according to claims 1-4 wherein said first system (6) and said second system (7) are the same.

30 7. Method according to any of the claims 1-6 wherein said network (4) comprises a packet switched domain (4a) and a circuit switched domain (4b).

8. Method according to claim 7 wherein said request is sent from the terminal (5) to the first system (6) using the packet switched domain (4a).
- 5 9. Method according to claims 7-8 wherein said information is sent from the first system (6) to the terminal (5) using the packet switched domain (4a).
- 10 10. Method according to any of the claims 7-9 wherein said second code is sent from the terminal (5) to the second system (7) using the circuit switched domain (4b).
- 15 11. Method according to claims 1-10 wherein updating (g) the terminal user's billing data is accomplished by adding a sum to the terminal user's billing data.
12. Method according to claim 11 wherein said sum corresponds with a tariff of using the second system (7).
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- 20 13. Method according to claims 3-10 wherein updating (g) the terminal user's billing data is accomplished by adding a sum to the terminal user's billing, said sum corresponding with a tariff of the premium SMS message.
- 25 14. Method according to claims 1-13 wherein, if said terminal user's billing data is absent, the terminal user's billing data is created (c) automatically.
- 30 15. Method according to any of the claims 1-14 wherein the method further comprises the following steps:
in case of allowance (b2),
retrieving in the first system (6) the requested content service,

forwarding said requested content service (2) to the terminal (5).

16. Method according to any of the claims 1-14 wherein the
5 method further comprises the following step:

in case of allowance (b2),

connecting the terminal (5) to said content service
(2).

10 17. A system arranged to perform the methods according to
any of the preceding claims.
